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August 29, 2000

WRITER'S DIRECT NUMBER: (317) 236-5941
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Assistant Commissioner of Patents
Box PCT
Washington, D.C. 20231

Express Mail label number: EJ915572667US

Date of Deposit: 8/29/00

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Assistant Commissioner of Patents, Washington, D.C. 20231.

Patsy Fonseca
(Name of person mailing paper or fee)

Patsy Fonseca
Signature

Re: Inventors: WELSH, Christopher Todd; MCATEER, Jeffrey Phillip;
MICHEL, Alan Dean
Title: DIRECTIONAL MICROPHONE SYSTEM
Int'l. App. No.: PCT/US99/04421
Our File No.: P00227-US-1 (15462.0002)

**DESIGNATED/ELECTED OFFICE CONCERNING
A FILING UNDER 35 U.S.C. 371**

Please find enclosed Form PTO-1390, entitled Transmittal Letter to the United States Designated/Elected Office Concerning a Filing Under 35 U.S.C. 371, along with the documents referred to therein, for the above-referenced international application.

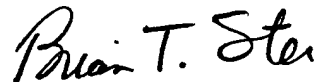
Please note that while each of the Assignment of Invention, Verified Statement Claiming Small Entity Status and the three (3) Declarations for U.S. Patent Application, indicate that the patent specification is attached thereto, the specification is not attached for the purpose of this filing; however, the specification, now identified as the above-referenced international application, was attached to each such document at its respective time of execution.

August 29, 2000

Additionally, please note that, pursuant to the power of attorney granted by each of the inventors in the enclosed three (3) Declarations for U.S. Patent Application, the patent attorneys of Ice Miller have been appointed to prosecute this application and to transact all business before the United States Patent and Trademark Office for this United States patent application. Please direct all correspondence in this application to the undersigned.

A check in the amount of \$393.00 is enclosed for payment of the filing fee required by 35 U.S.C. 371 and the fee for the Assignment. Please charge any additional fees or credit any overpayment to our Deposit Account No. 09-0007.

Respectfully submitted,



Brian T. Ster
Registration No.: 43,933
ICE MILLER
One American Square
Box 82001
Indianapolis, Indiana 46282-0002
Telephone: (317) 236-5941
Facsimile: (317) 236-2219

BTS/pgf

Enclosures: Transmittal Letter to the United States
Designated/Elected Office Concerning a
Filing Under 35 U.S.C. 371 (Form PTO-1390)
Assignment Cover Sheet (Form PTO-1595)
Assignment
Verified Statement Claiming Small Entity Status
A Declaration Signed by Jeff McAteer
A Declaration Signed by Alan Michel
A Declaration Signed by Christopher Welsh
Information Disclosure Statement Cover Letter
Information Disclosure Statement (Form PTO-1449)
Copies of Each Document Referenced in Form PTO-1449
Check in the Amount of \$393.00
Return Postcard

cc: Jeff McAteer
680090.1

ICE MILLER DONADIO & RYAN

One American Square, Box 1001

Indianapolis, Indiana 46282-0002

Telephone: (317) 236-2100

Facsimile: (317) 236-2219

VERIFIED STATEMENT CLAIMING

SMALL ENTITY STATUS

DIRECTIONAL MICROPHONE SYSTEM

This Statement is Made in Support of:

MWM Acoustics, LLC
6602 East 75th Street, Suite 105
Indianapolis, Indiana 46250
(an Indiana limited liability company)

Type of Small Entity:

- ☐ Independent Inventor
☒ Small Business Concern
☐ Non-Inventor Support a Claim by Another
☐ Non-Profit Organization

Our Ref. No.: P00227-US-1 (15462.0002)

Other Small Entities Having an Interest in Invention

☒ Specification Attached

☐ Specification filed: _____
as Serial No.: _____

☐ Patent Issued on: _____
as Patent No.: _____

IDENTIFICATION OF DECLARANT AND RIGHTS AS A SMALL ENTITY

If the Independent Inventor box is checked above, I hereby declare that I am an independent inventor as defined in 37 C.F.R. § 1.9(c).

If the Non-Inventor Supporting a Claim by Another box is checked above, I hereby declare that I am making this verified statement to support a claim by the above-identified inventor for a small entity status, and I hereby declare that I would qualify as an independent inventor as defined in 37 C.F.R. § 1.9(c), if I had made the above-identified invention.

If the Small Business Concern box is checked above, I hereby declare that I am either the owner or an empowered official of the above-identified small business concern, and that the concern qualifies as a small business concern as defined in 37 C.F.R. § 1.9(c), in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement: (1) the number of employees of the business concerns is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year; and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both.

If the Non-Profit box is checked above, I hereby declare that the above-identified small concern is a Non-Profit Organization and that I am an official empowered to act on behalf of said concern, and that said concern either: (a) is a University or other institution of higher education (b) is tax exempt under 26 U.S.C. §§501 (1) and 501(c)(3); (c) is a nonprofit scientific or educational entity qualified under a statute of a state of the United States of America; or (d) would qualify under one of the foregoing subsections (b) or (c) if located in the United States of America.

OWNERSHIP OF INVENTION BY DECLARANT

I hereby declare that rights under contract or law remain with and/or have been conveyed to the above-identified small entity, except, that if the rights held are not exclusive, each individual, concern or organization having rights to the invention is identified as an Other Small Entity above, and no rights to the invention are held: (a) by any person who could not be classified as an Independent Inventor if that person had made the invention; (b) any concern which would not qualify as a Small Business Concern; or (c) a non-profit Organization, under 37 C.F.R. § 1.9.

ACKNOWLEDGMENT OF DUTY TO NOTIFY PTO OF STATUS CHANGE

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Signed

Principal, MWM Acoustics LLC

Title (if any)

March 1, 1999

Dated

ICE MILLER DONADIO & RYAN

One American Square, Box 82001

Indianapolis, Indiana 46282-0002

Telephone: (317) 236-2100

Facsimile: (317) 236-2219

DECLARATION

FOR

U.S. PATENT APPLICATION

DIRECTIONAL MICROPHONE SYSTEM

Inventor Name, Address & Citizenship

WELSH, Christopher Todd

66 Chesterfield Drive

Noblesville, Indiana 46060

(a U.S. citizen)

IN

Direct All Correspondence to:

Brian T. Ster

ICE MILLER DONADIO & RYAN

One American Square, Box 82001

Indianapolis, Indiana 46282-0002

Our Ref. No.: P00227-US-1 (15462.0002)

☒ Joint Inventor

☒ Specification Attached

☐ Specification filed:

As Serial No.:

Priority Application(s)

Other Inventors, If Joint Inventor

MCATEER, Jeffrey Phillip; and MICHEL, Alan
Dean

Serial No.

Filed

60/076,443	March 2, 1998	

The above named inventor hereby declares that:

1. My residence, post office address and citizenship are as shown above.
2. I believe I am the original, first and, if the Joint Inventor box above is checked, joint inventor, or if not, sole inventor, of the subject matter which is claimed and for which a patent is sought on the above identified invention, the specification for which is as shown above.
3. I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims.
4. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with 37 C.F.R. § 1.56(a).
5. I hereby revoke all prior powers of attorney and appoint the following attorney/agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Jay G. Taylor, Reg. No. 25,799; Paul B. Overhauser, Reg. No. 31,187; Chester L. Davis, Reg. No. 20,498; Doreen J. Gridley, Reg. No. 35,167; James D. Wood, Reg. No. 43,285; Russell E. Fowler, II, Reg. No. P-43,615; Brian T. Ster; Reg. No. P-43,933; and Michael A. Swift, Reg. No. P-44,367.
6. Direct all correspondence and telephone calls to the attorney(s)/agent(s) shown above.
7. If any Priority Applications are identified above, benefit under 35 U.S.C. § 112 in the Priority Applications, I acknowledge the duty to disclose material information as defined in 37 C.F.R. § 1.56(a), which occurred between the filing date of the Priority Application(s) and the filing date of this Application.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Christopher T. Welsh
Signed

March 1, 1999
Dated

ICE MILLER DONADIO & RYAN
One American Square, Box 82001
Indianapolis, Indiana 46282-0002
Telephone: (317) 236-2100
Facsimile: (317) 236-2219

DECLARATION
FOR
U.S. PATENT APPLICATION

DIRECTIONAL MICROPHONE SYSTEM

Inventor Name, Address & Citizenship

MICHEL, Alan Dean
522 Concord Court
Fishers, Indiana 46038
(a U.S. citizen) IN

Direct All Correspondence to:

Brian T. Ster
ICE MILLER-DONADIO & RYAN
One American Square, Box 82001
Indianapolis, Indiana 46282-0002

☒ Joint Inventor ☒ Specification Attached

☐ Specification filed: _____

As Serial No.: _____

Our Ref. No.: P00227-US-1 (15462.0002)

Priority Application(s) _____

Other Inventors, If Joint Inventor

MCATEER, Jeffrey Phillip; and WELSH,
Christopher Todd

Serial No.

Filed

60/076,443	March 2, 1998	

The above name inventor hereby declares that:

1. My residence, post office address and citizenship are as shown above.
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Signed

Dated

March 1, 1999

ICE MILLER DONADIO & RYAN

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Indianapolis, Indiana 46282-0002

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DECLARATION
FOR
U.S. PATENT APPLICATION

DIRECTIONAL MICROPHONE SYSTEM

Inventor Name, Address & Citizenship

MCATEER, Jeffrey Phillip

12915 Fawns Ridge

Fishers, Indiana 46039

(a U.S. citizen)

JN

Direct All Correspondence to:

Brian T. Ster

ICE MILLER DONADIO & RYAN

One American Square, Box 82001

Indianapolis, Indiana 46282-0002

Our Ref. No.: P00227-US-1 (15462.0002)

☒ Joint Inventor

☒ Specification Attached

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As Serial No.:

Priority Application(s)

Other Inventors, If Joint Inventor

WELSH, Christopher Todd; and MICHEL, Alan
Dean

Serial No.

Filed

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The above name inventor hereby declares that:

1. My residence, post office address and citizenship are as shown above.
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Jeffrey P. M. Cater
Signed

March 1, 1999
Dated